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India Amasses USD 6.8 Billion Ag and Related Product Trade Surplus

Report Categories:

Agriculture in the News

Agriculture in the Economy

Agricultural Situation

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Report Highlights:

India had a \$6.8 billion agricultural and related products (ARP) trade surplus in calendar year 2016 with the world. India was the world's 14th largest ARP importer and 15th largest ARP exporter in 2016. Total ARP trade (imports and exports) were \$48 on a per capita basis – much lower than every country with data available. India had large ARP trade surpluses with the United States, the Gulf Cooperation Council (GCC), the G-8, the G-33, and many other countries or economic unions.

General Information:

(Note: Most trade data used in this report is from the Indian Ministry of Commerce and differs from official U.S. published sources that cite U.S. Census Bureau trade data or third-country data based on their own ministries or departments. ARP groupings match those of the USDA Bulk, Intermediate, Consumer-Oriented, and Agricultural Related products data sets at the Harmonized Tariff System six-digit level)

India Remains a Net Trade Exporter of ARP Commodities

Indian ARP imports from all origins in calendar year 2016 were \$26.9 billion (a 6 percent increase from 2015) while ARP exports were \$33.7 billion (a 4 percent drop from the prior year). India's ARP trade surplus was \$6.8 billion – making it one of the world's leading net ARP exporters. The surplus is lower from 2015 and earlier years by considerable amounts and stems primarily from year on year decreases in ARP exports to the world rather than a jump in Indian imports.

Looking at India's ARP exports, declines in trade values over the past few years were the greatest in bulk and intermediate commodities like *basmati* and parboiled rice, cotton, guar gum and oilseeds and for a few intermediate products like soy meal and consumer-oriented products like bovine meat (*carabeef*). From 2015 to 2016, India's decline in ARP exports was 4 percent. Many of the leading ARP world exporters trade values saw similar changes as well over the same period (such as United States and Netherlands with – 1 percent growth; China with 3 percent growth; Brazil – 4 percent decline, France – 3 percent decline; and Australia 6 percent decline). India's positive, but shrinking trade surplus is not atypical of broader global trends. Still, however, with \$33.7 billion in ARP exports, the country ranked 15th in the world with broad-based trade and trade surpluses with many countries.

The value of India's imports of ARP items from the world ranks it as the 14th largest importer of such items. With a 6 percent increase in the value of imported ARP items from 2015 to 2016, the country is in the same range as most other agricultural countries (such as Brazil 14 percent increase; Poland 5 percent increase; United States, France, Spain and Belgium each with 3 percent growth whereas China – 4 percent decline; the United Kingdom – 5 percent decline; and Malaysia – 6 percent decline). India's import value of ARPs places the country between Mexico (13th) and Hong Kong (15th) in the world's ranking of ARP importers.

Net Trade Flows – Largely Positive with the World Unless Edible Oil or Oilseeds Involved

India's ARP trade surpluses with individual countries are greatest with Vietnam (\$3.5 billion), the United States (\$2.4 billion), the UAE (\$1.8 billion), Saudi Arabia (\$1.5 billion), and Bangladesh (\$1.1 billion). As for associations and trade groups, India's has ARP trade surpluses with the GCC (\$4.3 billion), the G-8 (\$3.9 billion), the EU-28 (\$3.1 billion), and the G-33 (\$874 million).

India's greatest ARP trade deficits with individual countries are with Indonesia (\$3.7 billion), Argentina (\$2.5 billion), Malaysia (\$1.7 billion), Ukraine (\$1.6 billion), Brazil (\$1.6 billion), Australia (\$1.2 billion), and Canada (\$800 million). Owing almost entirely to the large oilseed and related product imports from Brazil, India runs an ARP trade deficit with BRICS (\$900 million) members and owing to nearly offsetting trade balances with Indonesia (deficit) and Vietnam (surplus), India runs a \$500 million total ARP surplus with CIVETS members.

ARP Total Trade on a Per Capita Basis – India Lowest Among those with Available Data

India's participation in ARP total trade, both imports and exports, on a per capita basis is among the lowest of major ARP trading countries and all others of the world that have 2016 data available.

Whether looking at countries with relatively open ARP trade or those with stringent sanitary/phytosanitary or tariff barriers, the per capita value of India's ARP trade was many factors below those with available data. With India's 2016 ARP total trade at just over \$60.6 billion and a population of 1.267 billion, the amount of ARP trade per person was \$48. China, the world's most populous country, was about 3 times more participatory in global ARP trade with a per capita ARP trade value of \$157. The United States per capita ARP trade was \$963 and Canada's was \$2,852. The Netherlands was the world's leading ARP per capita trader with values at \$8,486.

India's Leading Trade Partners – What India is Buying and Selling

Aside from the United States from where India is buying almonds, cotton, pulses, and ethanol for industrial use, most of the ARP goods India is buying from its leading suppliers (Indonesia, Malaysia, Argentina, Ukraine, Canada, Australia and Myanmar) are either edible oils or oilseeds (e.g., palm, sunflower, soybean, and canola) or peas, lentils, pulses and beans. After these commodities, India imports a broad range of forestry products.

Vietnam was India's largest ARP export destination followed by the United States, the UAE, Saudi Arabia, and Bangladesh. Across all export destinations, India's leading agricultural exports were fishery products (\$5.5 billion), rice (\$5.4 billion), bovine meat/*carabeef* (\$3.8 billion), spices (\$1.8 billion), sugar (\$1.7 billion), intermediate products and cotton (each at \$1.4 billion) and vegetable oils (\$1 billion). Following these big value items, India also exported a range of tropical products like cashew nuts, tea and coffee; fresh vegetables (such as onions and pepper); peanuts; as well as fresh fruits (such as mangoes and grapes).

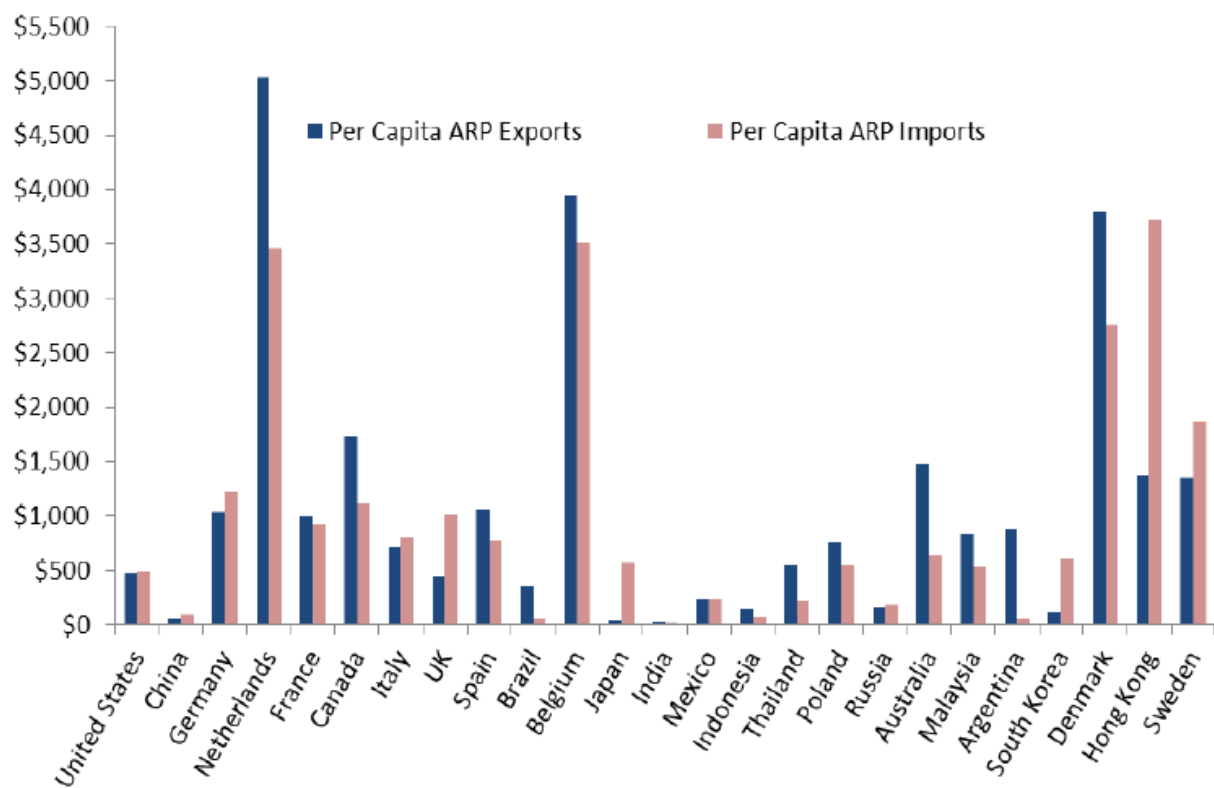
India's ARP Trade in Relation to Indian Trade of All Goods

India had a net trade in goods deficit with the world in 2016 to the amount of \$98.3 billion. Its largest trade surpluses in all goods were with the United States (\$19.5 billion), the UAE (\$11.4 billion), Hong Kong (\$6.1 billion), Bangladesh (\$5.6 billion) and Nepal (\$4.8 billion). It ran its greatest trade deficits with China (\$51.7 billion), Switzerland (\$13.9 billion), Saudi Arabia (\$13.3 billion), Indonesia (\$9.2 billion), and Iraq (\$9 billion).

India's global imports of all commodities in 2016 were \$360.7 billion. India's leading suppliers of goods imported were China (\$60.7 billion), the United States (\$21.7 billion), the UAE (\$19.3 billion), Saudi Arabia (\$18.3 billion) and Switzerland (\$15 billion). ARP items were 7.5 percent of India's total import of goods in 2016 and are much smaller than other commodity groups like fuel/oil (\$89.8 billion), precious stones and metals (\$48.2 billion), and electric machinery and sound equipment (\$37 billion). At the Harmonized Tariff System 2-digit level, the most significant agricultural goods imported were animal and vegetable fats and oils (HTS 15) in seventh place and \$10.5 billion; nearly forty percent of all ARP imports.

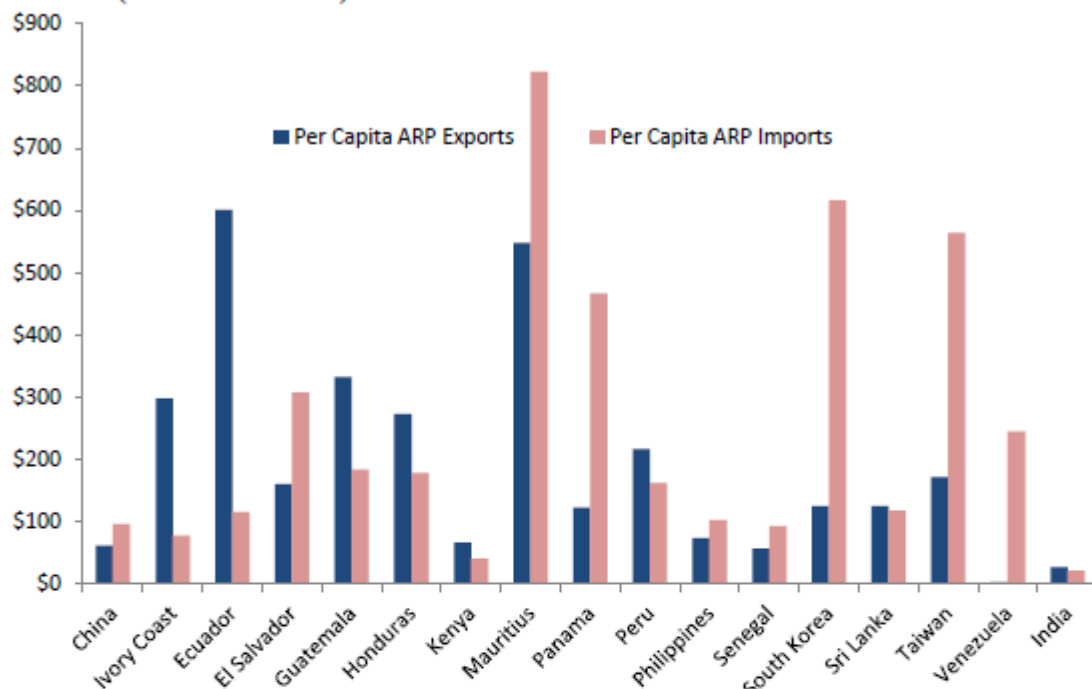
India's global exports of all commodities in 2016 were \$262.4 billion. Leading destinations were the United States (\$41.2 billion), the UAE (\$30.6 billion), Hong Kong (\$13.2 billion), China (\$9 billion), and the UK (\$8.6 billion). India's ARP exports amounted to 12.8 percent of all export earnings. At the HTS 2-digit level, cotton (HTS 52), cereals (HTS 10), and fish/crustaceans/etc. (HTS 03) ranked 11th, 13th, and 14th place respectively. More significant exports were in precious stones and metals (\$43.2 billion), fuel/oil (\$27.5 billion), automotive vehicles and parts (\$15 billion), nuclear reactors/boilers/machinery (\$13.6 billion), pharmaceutical products (\$13 billion). The aggregate value of ARP exports place it ahead of India's fuel/oil exports and 225 percent of India's automotive vehicle and parts exports.

Graph 1. 2016 Per Capita ARP Exports and Imports among Leading 25 Agricultural Trading Nations or Territories (Value: U.S. Dollars)



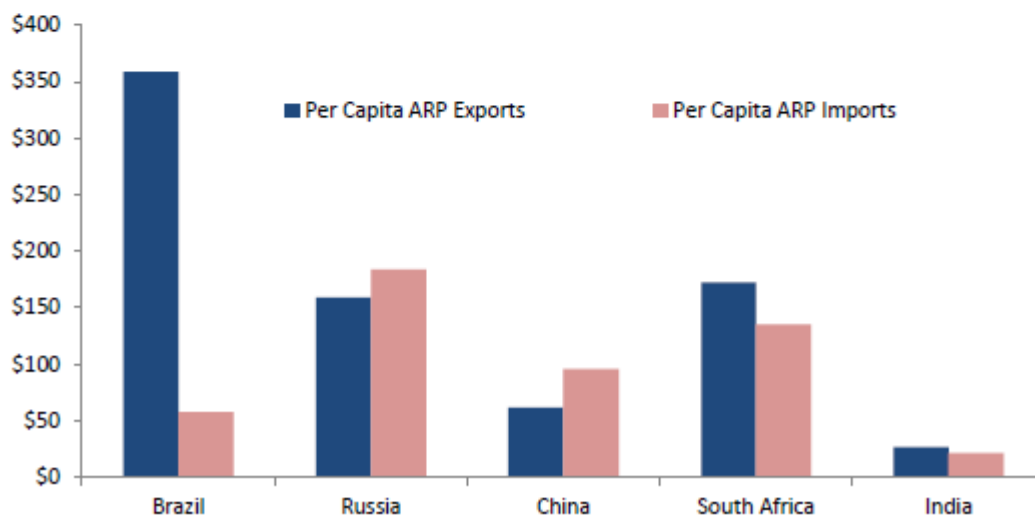
Sources: Respective national customs offices or ministries of commerce for trade data and the U.S. Census Bureau International Programs for population data.

Graph 2. 2016 Per Capita ARP Exports and Imports among G33 Member Countries with Data Available (Value: U.S. Dollars)



Sources: Respective national customs offices or ministries of commerce for trade data and the U.S. Census Bureau International Programs for population data.

Graph 3. 2016 Per Capita ARP Exports and Imports among BRICS Member Countries (Value: U.S. Dollars)



Sources: Respective national customs offices or ministries of commerce for trade data and the U.S. Census Bureau International Programs for population data.

Graph 4. 2016 ARP Trade Balance of Select Countries in U.S. \$ Billions



Sources: Respective national customs offices or ministries of commerce for trade data

Table 1. India: Imports of ARP by Leading 25 Origins by Value

Partner	United States Thousand Dollars					% Change 2015/2016
	2012	2013	2014	2015	2016	
Indonesia	6,102,175	5,761,597	4,772,661	4,428,474	4,462,112	1
Malaysia	3,387,606	2,582,754	3,389,722	3,097,967	2,605,084	-16
Argentina	1,114,622	929,633	1,600,661	2,049,889	2,502,758	22
Ukraine	1,290,540	1,247,458	1,565,517	1,338,387	1,646,401	23
Brazil	764,980	807,656	998,129	1,198,333	1,618,082	35
United States	880,649	1,113,070	1,182,180	1,309,442	1,490,766	14
Australia	656,499	732,582	612,717	878,064	1,407,975	60
Canada	575,676	741,136	1,021,582	1,400,341	1,170,856	-16
Myanmar	1,325,683	1,366,375	1,396,450	1,019,937	1,028,615	1
China	768,424	686,319	707,018	648,251	706,383	9
Tanzania	354,492	362,194	377,278	423,424	512,643	21
Vietnam	416,084	468,693	509,290	479,707	509,371	6
Cote d'Ivoire	331,672	309,065	500,296	500,219	416,339	-17
UAE	146,845	94,646	235,643	294,198	361,224	23
New Zealand	338,281	307,731	336,989	300,309	319,284	6
Thailand	477,282	571,993	475,827	367,151	283,210	-23
Afghanistan	146,492	207,999	240,196	314,188	282,008	-10
Russia	233,582	119,509	155,350	222,959	275,170	23
United Kingdom	233,738	230,243	266,905	255,606	265,010	4
France	183,334	113,942	108,702	188,819	251,533	33
Sri Lanka	197,218	204,061	237,028	343,309	212,522	-38
Guinea-Bissau	123,661	131,936	160,106	197,359	210,177	6
Nepal	150,538	178,292	210,563	217,333	203,641	-6
Germany	167,534	157,701	173,246	171,157	182,697	7
Benin	202,128	147,215	196,335	246,949	180,048	-27
Rest of World	2,554,911	2,635,085	3,174,515	3,581,931	3,816,954	7
Total	23,124,647	22,208,886	24,604,906	25,473,704	26,920,863	6

Source: India's Ministry of Commerce

Table 2. India: Leading 25 ARP Imports by Commodity Group by Value

Product	United States Thousand Dollars					% Change 2015/2016
	2012	2013	2014	2015	2016	
Palm Oil	8,051,005	7,218,465	6,779,707	6,119,963	5,730,278	-6
Pulses	2,259,745	2,289,343	2,681,099	3,613,344	4,013,908	11
Soybean Oil	1,368,790	1,177,850	1,989,380	2,685,089	3,015,910	12
Forest Products	2,604,138	2,679,936	2,707,304	2,435,670	2,146,769	-12
Tree Nuts	1,451,598	1,597,846	1,956,877	2,405,417	2,120,058	-12
Vegetable Oils NESOI	1,628,124	1,450,140	1,950,324	1,727,675	1,803,169	4
Sugars & Sweeteners	399,728	592,908	564,277	519,402	946,909	82
Cotton	470,020	395,525	504,630	385,986	881,971	128
Otr Inter. Products	711,349	720,374	836,325	775,107	845,373	9
Rubber & Allied Gums	1,050,398	965,102	943,016	825,306	756,215	-8
Fresh Fruit	474,528	525,573	580,247	589,374	631,091	7
Spices	329,992	353,380	480,858	574,075	598,384	4
Wheat	526	4,655	6,542	135,189	415,123	207
Other Bulk Commodities	335,944	238,992	219,414	237,174	305,409	29
Feeds & Fodders NESOI	255,734	218,613	259,292	280,059	289,651	3
Distilled Spirits	209,834	223,209	259,481	253,860	266,859	5
Essential Oils	152,815	172,999	202,271	202,640	257,568	27
Ethanol	30,073	43,626	88,149	149,991	195,016	30
Choc. & Cocoa Products	133,509	117,364	161,903	157,355	152,374	-3
Non-Alcoholic Beverages	58,406	87,208	124,881	123,280	137,306	11
Planting Seeds	87,577	74,903	104,454	148,500	126,211	-15
Oilseed Meal (ex. soybean)	33,546	36,632	40,781	47,259	124,640	164
Oilseeds NESOI	62,898	193,351	178,410	94,088	119,317	27
Dairy Products	164,371	100,604	128,564	118,105	112,161	-5
Coffee, Unroasted	122,686	122,367	135,745	118,900	112,001	-6
Rest of Products	677,313	607,924	720,975	750,898	817,192	9
Total	23,124,647	22,208,886	24,604,906	25,473,704	26,920,863	6

Source: India's Ministry of Commerce

Table 3. India: Top Fifteen ARP Imports from Indonesia (1) by Value

Indonesia	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Palm Oil	5,459,557	5,156,990	4,090,483	3,701,739	3,692,111
Rubber & Allied Gums	342,865	372,997	383,208	329,662	324,158
Forest Products	37,586	46,231	56,277	89,373	102,516
Spices	43,095	26,165	43,148	54,375	84,508
Other Intermediate Products	14,468	13,216	25,118	16,252	74,768
Tree Nuts	57,987	35,812	25,710	60,913	39,698
Chocolate & Cocoa Products	18,778	9,337	15,249	42,333	36,219
Essential Oils	21,593	14,873	21,339	27,963	29,621
Oilseed Meal/Cake (ex. soybean)	2,788	4,612	13,859	21,440	20,656
Coffee, Unroasted	36,617	36,057	27,440	37,781	18,896
Feeds & Fodders NESOI	999	903	2,044	4,198	8,890
Vegetable Oils NESOI	21,773	10,233	22,041	12,607	6,288
Prepared Foods	1,296	1,789	2,370	3,152	5,975
Coffee, Roasted and Extracts	250	1,261	1,897	1,527	3,542
Snack Foods NESOI	6,663	5,634	6,998	4,587	3,406
Other Products	35,860	25,489	35,478	20,571	10,860

Source: India's Ministry of Commerce

Table 4. India: Top Fifteen ARP Imports from Malaysia (2) by Value

Malaysia	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Palm Oil	2,558,701	1,869,525	2,559,077	2,395,724	1,997,858
Forest Products	657,492	611,563	671,836	592,302	476,146
Other Intermediate Products	24,600	16,052	36,164	16,854	37,608
Rubber & Allied Gums	31,186	22,715	35,708	43,621	35,820
Vegetable Oils NESOI	54,994	28,895	33,561	9,331	14,380
Chocolate & Cocoa Products	25,085	15,603	34,272	11,994	11,896
Other Bulk Commodities	162	143	1,069	7,772	10,402
Prepared Foods	3,926	3,845	5,898	6,154	5,397
Snack Foods NESOI	3,209	3,711	4,186	5,370	4,663
Feeds & Fodders NESOI	13,346	2,401	1,825	3,675	2,799
Condiments & Sauces	793	737	766	1,632	1,915
Oilseed Meal/Cake (ex. soybean)	213	205	205	436	1,889
Cotton	5,508	0	0	0	914
Non-Alcoholic Bev.	2,109	370	80	134	644
Processed Fruit	174	260	422	312	494
Other Products	6,109	6,729	4,654	2,655	2,257

Source: India's Ministry of Commerce

Table 5. India: Top Fifteen ARP Imports from Argentina (3) by Value

Argentina	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Soybean Oil	1,011,392	868,850	1,552,788	1,967,746	2,365,079
Vegetable Oils NESOI	47,191	25,330	5,000	19,766	77,189
Pulses	21,682	7,583	5,953	16,553	18,560
Coarse Grains (ex. corn)	12,199	0	0	0	14,432
Cotton	11,925	2,823	1,938	15,531	9,559
Other Intermediate Products	5,360	12,984	14,543	9,848	5,934
Corn	1,282	7,539	5,497	13,434	5,457
Tea	2,029	2,022	2,089	1,272	2,632
Fruit & Vegetable Juices	7	573	787	1,413	701
Feeds & Fodders NESOI	0	70	251	700	568
Fish Products	0	0	0	110	478
Wine & Beer	211	284	252	348	424
Dairy Products	0	0	0	381	382
Oilseed Meal/Cake (ex. soybean)	0	0	0	0	278
Essential Oils	52	16	6	325	248
Other Products	1,292	1,558	11,556	2,462	838

Source: India's Ministry of Commerce

Table 6. India: Top Fifteen ARP Imports from Ukraine (4) by Value

Ukraine	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Vegetable Oils NESOI	1,244,480	1,223,507	1,523,893	1,303,310	1,238,952
Wheat	0	0	416	289	214,764
Pulses	22,385	9,681	25,073	24,486	65,974
Oilseed Meal/Cake (ex. soybean)	0	0	1,082	1,347	60,682
Corn	0	0	0	0	31,556
Soybean meal	0	0	0	240	11,623
Soybean Oil	0	0	10,751	4,776	8,652
Spices	77	172	1,059	577	4,212
Coarse Grains (ex. corn)	0	0	0	872	3,961
Forest Products	22,763	13,818	2,842	1,478	1,666
Dairy Products	338	0	0	293	1,019
Processed Vegetables	0	0	0	0	971
Oilseeds NESOI	0	0	217	482	848
Soybeans	0	0	0	0	747
Tree Nuts	88	0	0	82	411
Other Products	410	280	184	155	363

Source: India's Ministry of Commerce

Table 7. India: Top Fifteen ARP Imports from Brazil (5) by Value

Brazil	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Sugars & Sweeteners	386,828	567,846	543,023	492,357	927,655
Soybean Oil	304,383	153,438	372,662	527,653	485,194
Forest Products	23,645	28,269	28,826	67,800	70,712
Ethanol	0	16,668	0	25,077	36,748
Pulses	19,531	7,353	19,426	43,762	23,502
Cotton	6,422	2,902	2,284	4,216	16,809
Essential Oils	9,742	6,970	4,269	7,958	14,520
Other Intermediate Products	3,051	8,546	10,641	10,662	12,293
Feeds & Fodders NESOI	202	191	1,972	1,099	7,655
Spices	762	644	3,406	4,053	6,786
Vegetable Oils NESOI	2,243	2,292	2,601	2,949	4,844
Fruit & Vegetable Juices	2,247	2,860	2,505	2,157	3,639
Other Bulk Commodities	1,206	1,122	1,661	977	2,027
Corn	0	2,576	0	1,863	1,623
Live Animals	0	141	67	421	903
Other Products	4,719	5,838	4,786	5,331	3,172

Source: India's Ministry of Commerce

Table 8. India: Top Fifteen ARP Imports from the United States (6) by Value

United States	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Tree Nuts	323,063	415,287	486,742	558,672	580,963
Cotton	109,506	99,030	106,839	109,194	232,307
Pulses	85,597	117,948	169,151	131,461	181,991
Ethanol	24,855	18,860	50,970	109,538	147,495
Other Intermediate Products	59,550	73,649	80,558	93,038	86,364
Fresh Fruit	98,629	82,042	77,821	125,842	64,434
Forest Products	40,935	44,887	64,542	42,608	32,929
Feeds & Fodders NESOI	18,321	15,624	17,589	15,343	22,461
Essential Oils	17,347	14,255	18,389	19,374	22,256
Prepared Foods	18,306	20,620	15,359	13,293	20,300
Dairy Products	19,698	23,084	23,357	15,767	19,306
Fish Products	3,359	5,586	11,026	12,315	13,032
Vegetable Oils NESOI	9,645	10,822	13,116	11,082	12,827
Planting Seeds	6,855	6,533	10,451	11,982	10,144
Fruit & Vegetable Juices	7,944	6,979	3,913	6,325	9,333
Other Products	37,039	157,864	32,355	33,607	34,625

Source: India's Ministry of Commerce

Table 9. India: Top Fifteen ARP Imports from Australia (7) by Value

Australia	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Pulses	334,779	368,600	189,826	368,206	649,704
Cotton	26,420	23,535	56,985	23,460	287,480
Other Intermediate Products	212,753	183,632	199,750	186,381	194,986
Wheat	510	4,647	6,126	122,990	161,688
Tree Nuts	54,257	103,315	107,574	153,953	89,208
Forest Products	1,158	22,780	22,405	1,746	5,151
Coarse Grains (ex. corn)	2,462	2,044	4,615	4,454	4,055
Wine & Beer	2,666	2,756	3,331	3,339	3,408
Fresh Fruit	3,877	2,203	3,581	3,466	1,972
Essential Oils	9,371	9,861	8,755	3,703	1,954
Hides & Skins	1,104	351	1,418	788	1,583
Feeds & Fodders NESOI	1,418	1,604	1,784	1,329	1,402
Oilseeds NESOI	0	0	26	274	949
Planting Seeds	1,091	1,049	1,950	1,282	819
Dairy Products	160	248	80	213	756
Other Products	4,474	5,957	4,511	2,480	2,860

Source: India's Ministry of Commerce

Table 10. India: Top Fifteen ARP Imports from Canada (8) by Value

Canada	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Pulses	528,568	715,810	1,000,649	1,374,021	1,128,125
Vegetable Oils NESOI	21,905	2,223	1,976	7,059	28,930
Forest Products	14,800	12,369	5,970	9,003	5,507
Dairy Products	3,350	3,364	2,977	2,458	2,176
Feeds & Fodders NESOI	1,707	2,408	3,242	1,666	1,613
Other Intermediate Products	1,367	1,255	1,538	2,467	1,326
Oilseed Meal/Cake (ex. soybean)	1,417	1,626	1,816	1,767	885
Essential Oils	71	470	295	308	361
Prepared Foods	793	556	314	177	344
Processed Fruit	29	46	55	132	336
Ethanol	159	581	372	268	228
Tree Nuts	0	4	17	141	208
Dog & Cat Food	0	0	-	-	191
Chocolate & Cocoa Products	2	4	0	109	170
Fresh Fruit	865	74	1,160	237	141
Other Products	641	345	1,201	528	315

Source: India's Ministry of Commerce

Table 11. India: Top Fifteen ARP Imports from Myanmar (9) by Value

Myanmar	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Pulses	625,535	611,841	801,685	860,633	832,581
Forest Products	690,773	739,908	569,057	120,205	159,005
Tree Nuts	2,839	8,009	14,839	22,264	16,581
Spices	2,038	4,263	6,744	7,666	9,944
Oilseeds NESOI	0	0	68	5,171	5,290
Fish Products	461	1,254	2,053	2,697	3,849
Rubber & Allied Gums	268	151	448	178	681
Hides & Skins	570	418	1,100	720	456
Other Intermediate Products	668	340	160	112	110
Tea	0	0	0	72	71
Planting Seeds	33	191	296	137	32
Tobacco	0	0	0	22	14
Other Bulk Commodities	0	0	0	60	1
Vegetable Oils NESOI	2,303	0	0	0	0
Essential Oils	7	0	0	0	0
Other Products	189	0	0	0	0

Source: India's Ministry of Commerce

Table 12. India: Top Fifteen ARP Imports from China (10) by Value

China	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Other Bulk Commodities	229,768	165,358	152,331	139,689	129,049
Forest Products	123,113	105,665	122,581	139,871	121,764
Fresh Fruit	70,728	104,051	94,315	41,099	121,587
Other Intermediate Products	77,738	74,353	103,265	100,396	105,528
Essential Oils	37,365	53,076	59,940	43,969	66,715
Pulses	80,676	86,356	65,400	69,210	56,599
Feeds & Fodders NESOI	30,295	28,121	34,324	35,980	38,543
Planting Seeds	11,220	6,833	5,204	6,411	8,979
Spices	7,680	6,372	8,064	5,796	7,891
Processed Vegetables	10,750	8,475	8,012	7,059	7,199
Fruit & Vegetable Juices	9,937	8,175	6,569	5,567	6,863
Sugars & Sweeteners	4,172	4,368	6,805	12,634	4,825
Processed Fruit	2,766	2,633	3,237	5,051	4,532
Vegetable Oils NESOI	23,947	4,660	7,420	6,415	4,357
Prepared Foods	3,463	3,579	3,178	3,234	3,359
Other Products	44,806	24,243	26,374	25,868	18,594

Source: India's Ministry of Commerce

Table 13. India: Exports of ARP by Leading 25 Destinations by Value

Partner	United States Thousand Dollars					% Change 2015/2016
	2012	2013	2014	2015	2016	
Vietnam	2,586,699	3,697,063	4,606,565	3,607,532	4,044,876	12
United States	6,427,535	4,799,706	4,792,954	3,844,435	3,879,333	1
UAE	2,015,946	1,900,012	2,025,230	2,021,610	2,128,319	5
Saudi Arabia	1,421,763	1,874,135	2,216,334	1,890,559	1,470,887	-22
Bangladesh	1,797,136	2,185,263	2,488,583	1,675,973	1,238,277	-26
China	3,891,778	3,443,664	2,152,770	1,168,602	1,003,552	-14
Nepal	441,660	537,584	720,121	687,997	907,687	32
Malaysia	1,223,931	1,263,669	1,086,774	1,077,321	906,791	-16
Iran	1,462,763	3,294,975	2,090,788	1,145,110	877,851	-23
United Kingdom	782,752	763,124	870,510	808,578	769,008	-5
Netherlands	680,944	766,407	799,676	757,525	766,141	1
Japan	998,611	1,031,736	846,014	772,521	730,861	-5
Indonesia	1,171,099	1,227,425	955,147	483,641	698,599	44
Pakistan	791,916	1,077,084	927,209	963,737	602,561	-37
Iraq	436,392	381,304	388,069	562,747	582,210	3
Thailand	920,008	1,026,273	841,305	710,407	576,023	-19
Belgium	591,463	717,038	665,696	598,715	574,305	-4
Myanmar	59,694	108,540	95,676	272,538	561,436	106
Germany	572,299	564,062	583,009	522,351	536,986	3
Egypt	560,379	561,354	713,450	526,400	496,094	-6
Italy	516,857	513,927	519,320	473,482	484,802	2
Russia	519,549	476,269	545,709	430,902	482,011	12
Kuwait	436,573	493,430	597,789	559,462	394,786	-29
Spain	346,594	329,864	370,425	333,714	392,941	18
France	492,252	540,965	525,973	410,584	389,007	-5
Rest of World	10,552,585	10,910,640	10,752,151	8,895,941	8,180,994	-8
Total	41,699,179	44,485,512	43,177,247	35,202,383	33,676,340	-4

Source: India's Ministry of Commerce

Table 14. India: Leading 25 ARP Exports by Commodity Group by Value

Product	United States Thousand Dollars					% Change 2015/2016
	2012	2013	2014	2015	2016	
Fish Products	3,353,662	4,545,901	5,504,654	4,773,588	5,513,805	16
Rice	6,129,496	7,475,518	8,030,337	6,506,858	5,371,372	-17
Beef & Beef Products	3,080,347	4,154,317	4,921,602	4,185,724	3,841,854	-8
Spices	1,387,606	1,400,133	1,621,811	1,747,550	1,849,434	6
Sugars & Sweeteners	2,174,610	996,227	1,278,820	1,504,048	1,724,658	15
Other Intermediate Products	5,746,395	3,416,619	2,848,468	1,761,545	1,412,823	-20
Cotton	3,780,855	3,831,515	2,856,860	1,883,980	1,396,884	-26
Vegetable Oils NESOI	1,114,048	1,069,282	1,039,131	1,095,843	1,003,961	-8
Tree Nuts	894,681	983,570	1,045,096	970,535	930,197	-4
Fresh Vegetables	542,465	852,923	733,053	784,506	824,213	5
Peanuts	904,116	554,445	668,787	650,843	726,519	12
Tea	844,253	797,710	719,356	711,086	707,149	-1
Tobacco	701,292	792,572	688,257	640,169	671,884	5
Fresh Fruit	438,488	534,228	586,793	513,351	668,679	30
Essential Oils	743,427	714,825	642,025	610,816	646,138	6
Coffee, Unroasted	614,808	550,099	535,633	538,507	547,072	2
Prepared Foods	392,280	433,168	467,993	483,781	528,930	9
Processed Vegetables	400,366	422,029	509,292	456,198	480,194	5
Oilseeds NESOI	589,824	668,954	898,812	543,592	478,118	-12
Forest Products	249,695	321,800	354,993	427,198	397,874	-7
Soybean meal	2,147,393	2,797,757	1,287,572	532,582	381,065	-28
Processed Fruit	221,446	240,100	259,431	293,227	304,217	4
Snack Foods NESOI	209,621	243,096	284,441	279,739	302,232	8
Coffee, Roasted and Extracts	291,846	285,017	305,913	277,697	298,720	8
Other Bulk Commodities	158,112	173,960	213,286	213,642	278,827	31
Rest of Products	4,588,047	6,229,748	4,874,826	2,815,776	2,389,516	-15
Total	41,699,179	44,485,512	43,177,247	35,202,383	33,676,340	-4

Source: India's Ministry of Commerce

Table 15. India: Top Fifteen ARP Exports to Vietnam (1) by Value

Vietnam	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Beef & Beef Products	831,399	1,682,362	2,302,824	1,931,655	1,911,543
Fish Products	476,589	847,474	1,097,477	930,174	1,266,681
Spices	122,739	166,834	219,119	207,948	278,467
Cotton	100,761	196,263	274,886	181,438	158,028
Peanuts	312,695	38,365	156,186	55,676	112,820
Oilseeds NESOI	82,286	49,150	106,087	55,333	80,171
Feeds & Fodders NESOI	8,579	21,085	50,537	32,908	56,927
Oilseed Meal/Cake (ex. soybean)	62,318	87,014	71,696	66,143	49,620
Other Intermediate Products	15,825	32,371	29,630	27,259	22,421
Tobacco	16,635	23,124	19,845	17,499	13,892
Sugars & Sweeteners	8,393	5,559	2,452	5,187	13,100
Tree Nuts	4,368	11,705	44,005	10,354	12,920
Dog & Cat Food	0	0	164	10,971	9,908
Fresh Vegetables	5,689	11,362	3,425	7,631	8,957
Distilled Spirits	8,328	9,692	12,709	8,040	7,596
Other Products	530,095	514,704	215,525	59,315	41,827

Source: India's Ministry of Commerce

Table 16. India: Top Fifteen ARP Exports to the United States (2) by Value

United States	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Fish Products	673,464	1,170,641	1,455,358	1,332,882	1,636,727
Other Intermediate Products	4,184,211	1,958,348	1,579,241	660,019	492,364
Spices	194,955	180,570	198,433	275,088	252,643
Essential Oils	171,332	152,841	176,390	160,858	164,702
Tree Nuts	271,479	270,989	233,080	222,931	161,111
Forest Products	75,393	112,147	113,919	125,428	149,298
Rice	124,475	158,553	156,291	159,770	143,153
Prepared Foods	86,844	89,100	103,812	115,146	122,982
Vegetable Oils NESOI	111,369	116,940	112,858	106,050	97,159
Processed Vegetables	84,583	69,536	78,296	90,410	88,912
Sugars & Sweeteners	70,964	73,387	72,145	127,139	69,965
Tea	66,238	72,748	68,295	63,902	65,461
Soybeans	5,265	36,239	95,705	88,680	56,750
Oilseeds NESOI	53,095	55,129	63,940	55,117	40,108
Chocolate & Cocoa Products	2,606	9,253	34,895	36,048	34,714
Other Products	251,261	273,284	250,299	224,967	303,283

Source: India's Ministry of Commerce

Table 17. India: Top Fifteen ARP Exports to the UAE (3) by Value

UAE	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Rice	467,826	315,618	412,545	562,278	640,494
Tree Nuts	103,331	154,444	179,995	184,432	224,521
Fish Products	104,452	99,562	185,595	142,812	162,513
Fresh Fruit	91,825	110,118	121,388	132,367	136,049
Fresh Vegetables	82,329	100,090	83,517	108,133	118,203
Beef & Beef Products	121,822	132,124	128,998	120,018	101,910
Spices	89,870	82,209	90,601	101,748	92,377
Meat Products NESOI	27,587	59,350	66,194	70,943	73,500
Distilled Spirits	60,378	56,028	64,557	64,757	67,476
Other Intermediate Products	38,924	47,509	51,215	57,569	55,748
Sugars & Sweeteners	251,507	104,309	112,483	80,614	55,675
Tea	101,197	83,041	56,311	50,622	51,456
Prepared Foods	30,421	29,651	34,227	35,109	39,291
Tobacco	21,173	29,833	24,691	16,852	30,786
Dairy Products	25,070	43,406	38,522	29,091	28,708
Other Products	398,233	452,719	374,390	264,265	249,613

Source: India's Ministry of Commerce

Table 18. India: Top Fifteen ARP Exports to Saudi Arabia (4) by Value

Saudi Arabia	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Rice	721,894	1,009,112	1,378,597	1,080,573	704,326
Beef & Beef Products	217,735	232,805	251,085	236,468	180,876
Spices	73,649	70,379	83,500	89,891	79,338
Tree Nuts	45,693	49,168	57,884	62,898	75,730
Fresh Fruit	46,417	55,855	57,265	63,033	58,145
Sugars & Sweeteners	62,142	69,153	54,815	39,373	47,590
Fish Products	33,742	35,252	41,751	38,236	46,072
Processed Fruit	36,030	40,466	42,725	40,468	42,633
Other Intermediate Products	22,651	32,176	35,536	33,871	32,696
Meat Products NESOI	18,740	34,289	41,737	32,155	27,645
Fresh Vegetables	16,283	17,249	15,224	16,623	22,938
Tea	10,357	9,627	13,017	12,840	15,927
Chocolate & Cocoa Products	3,456	1,894	5,252	7,273	13,992
Prepared Foods	10,410	11,510	12,047	12,392	12,797
Processed Vegetables	10,152	14,690	17,075	10,694	10,710
Other Products	92,413	190,510	108,825	113,771	99,472

Source: India's Ministry of Commerce

Table 19. India: Top Fifteen ARP Exports to Bangladesh (5) by Value

Bangladesh	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Cotton	561,097	671,466	714,397	677,416	528,701
Fresh Vegetables	74,060	152,475	147,589	143,034	172,726
Spices	48,277	61,916	101,221	54,862	97,772
Prepared Foods	32,054	50,164	53,537	53,768	58,167
Oilseed Meal/Cake (ex. soybean)	38,413	82,828	73,536	62,526	55,983
Fresh Fruit	57,196	37,904	42,701	32,144	54,312
Soybean meal	146,483	137,031	110,374	55,238	40,796
Feeds & Fodders NESOI	18,247	25,293	25,122	28,480	36,547
Planting Seeds	14,541	22,493	22,875	21,327	28,699
Rice	11,704	113,993	485,623	232,616	24,790
Fish Products	25,112	23,121	45,093	19,764	23,111
Dairy Products	25,870	79,740	76,787	20,074	18,070
Oilseeds NESOI	18,383	12,096	12,318	316	13,291
Wheat	384,198	542,921	405,414	133,043	12,752
Tea	895	19,723	8,022	11,210	12,465
Other Products	340,604	152,098	163,973	130,155	60,096

Source: India's Ministry of Commerce

Table 20. India: Top Fifteen ARP Exports to China (6) by Value

China	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Vegetable Oils NESOI	371,145	322,956	271,614	278,972	272,462
Cotton	2,718,778	2,286,830	1,264,664	320,672	258,229
Fish Products	169,223	186,149	124,257	147,681	129,726
Other Bulk Commodities	54,855	67,534	87,430	74,737	88,281
Other Intermediate Products	313,330	279,661	134,998	99,207	77,987
Essential Oils	133,307	146,995	90,291	57,509	49,364
Peanuts	17,636	6,419	23,434	18,462	23,466
Forest Products	2,275	3,129	5,344	63,898	22,202
Tea	16,978	14,226	12,530	14,614	15,870
Tree Nuts	2,111	929	2,161	1,016	11,042
Sugars & Sweeteners	7,483	3,922	1,167	1,163	8,323
Oilseeds NESOI	4,537	5,130	64,496	8,606	7,585
Spices	35,520	16,209	8,308	7,243	7,193
Soybean meal	3,638	6,398	18,481	24,025	6,681
Processed Fruit	3,188	6,042	6,007	5,763	5,810
Other Products	37,775	91,134	37,589	45,034	19,330

Source: India's Ministry of Commerce

Table 21. India: Top Fifteen ARP Exports to Nepal (7) by Value

Nepal	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Rice	91,254	109,633	189,990	199,844	205,764
Fresh Vegetables	32,762	35,184	71,528	79,820	88,985
Corn	29,900	40,784	49,696	54,240	86,358
Prepared Foods	30,590	41,846	48,492	38,873	62,512
Soybean meal	44,646	49,379	49,443	41,675	57,060
Wheat	856	18,758	30,319	23,141	46,407
Spices	29,064	26,605	28,667	31,750	36,451
Sugars & Sweeteners	13,445	4,598	8,302	13,595	35,880
Tobacco	19,314	22,844	20,420	19,802	31,020
Fresh Fruit	13,243	16,087	18,470	23,419	26,208
Snack Foods NESOI	11,474	12,997	16,502	13,273	22,621
Feeds & Fodders NESOI	8,852	9,756	16,969	13,715	21,916
Live Animals	9,499	9,972	12,021	14,377	19,037
Other Bulk Commodities	19,274	19,148	20,405	16,940	17,932
Tree Nuts	5,692	6,424	9,892	12,761	16,171
Other Products	81,795	113,569	129,005	90,772	133,366

Source: India's Ministry of Commerce

Table 22. India: Top Fifteen ARP Exports to Malaysia (8) by Value

Malaysia	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Beef & Beef Products	327,897	395,708	403,612	422,074	359,935
Spices	111,129	106,933	104,675	111,228	111,577
Fresh Vegetables	82,737	121,154	59,619	110,613	88,468
Peanuts	102,823	68,324	64,100	95,838	76,892
Fish Products	33,373	47,537	44,771	38,350	39,196
Vegetable Oils NESOI	18,541	11,621	33,702	69,500	26,412
Rice	19,361	16,340	18,851	31,309	25,450
Other Intermediate Products	27,357	25,709	27,084	47,131	24,689
Prepared Foods	8,994	7,807	10,080	12,935	14,790
Coffee, Roasted and Extracts	20,815	14,205	14,785	13,691	14,662
Tobacco	8,629	10,283	14,183	10,812	14,077
Sugars & Sweeteners	100,570	8,370	25,967	8,274	11,891
Cotton	33,359	28,580	4,903	13,821	9,228
Tree Nuts	9,448	8,523	7,040	8,456	9,216
Oilseeds NESOI	10,844	18,526	16,383	10,397	9,190
Other Products	308,052	374,048	237,020	72,894	71,120

Source: India's Ministry of Commerce

Table 23. India: Top Fifteen ARP Exports to Iran (9) by Value

Iran	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Rice	882,491	2,037,217	1,284,134	735,029	504,109
Tea	56,112	99,269	86,274	107,908	100,091
Spices	15,916	20,074	16,931	28,373	33,308
Beef & Beef Products	131,998	120,303	45,840	18,499	32,125
Tree Nuts	6,981	9,647	8,586	11,272	30,154
Rubber & Allied Gums	43,608	6,342	2,443	30,614	30,038
Oilseeds NESOI	5,563	18,880	27,821	22,153	27,683
Essential Oils	1,023	1,858	2,596	10,161	23,818
Fish Products	10,689	32,988	25,972	24,490	18,928
Processed Fruit	8,316	10,553	9,745	17,276	17,006
Other Intermediate Products	4,301	13,997	14,635	19,611	15,116
Fresh Fruit	2,917	2,385	1,354	10,315	11,264
Peanuts	1,776	5,512	4,618	6,845	9,072
Vegetable Oils NESOI	5,191	8,766	5,650	9,550	8,730
Sugars & Sweeteners	96,978	37,372	180,369	22,343	2,543
Other Products	188,904	869,815	373,822	70,671	13,866

Source: India's Ministry of Commerce

Table 24. India: Top Fifteen ARP Exports to United Kingdom (10) by Value

United Kingdom	U.S. Thousand Dollars				
Product	2012	2013	2014	2015	2016
Fish Products	88,714	131,471	169,424	127,097	152,438
Rice	168,874	138,048	174,438	160,738	106,473
Spices	58,780	57,253	66,101	77,129	80,056
Fresh Fruit	31,800	44,505	46,866	31,359	55,480
Tea	101,081	54,699	59,748	64,015	50,426
Processed Vegetables	38,017	45,321	51,422	52,184	47,323
Other Intermediate Products	34,664	29,068	32,661	32,925	37,193
Essential Oils	31,624	35,119	32,165	31,375	33,871
Fresh Vegetables	25,363	25,475	25,991	24,697	22,539
Tree Nuts	27,994	27,026	26,624	24,311	18,523
Forest Products	13,531	16,933	20,310	22,059	18,026
Vegetable Oils NESOI	22,159	30,542	19,254	25,160	17,700
Processed Fruit	14,057	14,304	17,102	16,326	15,634
Tobacco	23,012	15,720	11,709	3,838	10,649
Other Products	63,525	61,475	75,416	76,001	61,751

Source: India's Ministry of Commerce